Electronic Acknowledgement Receipt				
EFS ID:	6559502			
Application Number:	10591482			
International Application Number:				
Confirmation Number:	9365			
Title of Invention:	Mutein of a Bone Morphogenetic Protein and Use Thereof			
First Named Inventor/Applicant Name:	Thomas Muller			
Correspondence Address:	Fish & Neave IP Group Ropes & Gray One International Place - Boston MA 02110-2624 US -			
Filer:	Jennifer Kindall Holmes/Andrea Borden			
Filer Authorized By:	Jennifer Kindall Holmes			
Attorney Docket Number:	PHPH-P01-015			
Receipt Date:	02-DEC-2009			
Filing Date:	02-AUG-2007			
Time Stamp:	18:32:36			
Application Type:	U.S. National Stage under 35 USC 371			

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$260

RAM confirma	ation Number	7204			
Deposit Acco	unt	181945			
Authorized U	ser				
The Director of	of the USPTO is hereby authorized to cha	arge indicated fees and credi	t any overpayment as fo	ollows:	
Charge	any Additional Fees required under 37 C.F.R	. Section 1.21 (Miscellaneous fee	es and charges)		
File Listin	g:				
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
_			12530		
1	Extension of Time	EOT.pdf	b4fcd912e7037413fa49f4aeb99402488c3d 7a0d	no	1
Warnings:	<u>.</u>				
Information:					
2	Transmittal Letter	IDS.pdf	8667	no	2
2	Hansinittai Lettei	103.pai	7a5dd6e5dacfac96b8e78e2c568c0fce0abf 0af0	110	2
Warnings:	'			I	
Information:					
3	Information Disclosure Statement (IDS)	CDO0 mdf	48817		4
3	Filed (SB/08)	SB08.pdf	d16f50f322b4e60bd820fa194916ec8f2841 d86b	no	
Warnings:					
Information:					
This is not an U	SPTO supplied IDS fillable form				
			1891177		20
4	NPL Documents	Balemans.pdf	415186fd3d4a07320af7ff83d312f2081536 ba0a	no	
Warnings:	I			l	
Information:					
			390264	no	
5	NPL Documents	Bogan.pdf	a6a03388556176a8c0477252bfbad7eb820 cd7e3		9
Warnings:			I	l	
Information:					
			713746		
6	NPL Documents	Boulanger.pdf	bcd52c5dba416a2b6c438fb479224b7ccca 29d7e	no	5
Warnings:	I		290/6		
Information:					
7	NPL Documents	Brunger_Crystallography.pdf	1959895 da9cd518dddcd67b9e3a3441cb0588d105 aaac31	no	17
Warnings:	I		1	l	

		1	1		
8	NPL Documents	Brunger_Free.pdf	443212	no	4
			fdc66e81cb61f764cb142aa4b958a174688e 621f		
Warnings:					
Information:					
9	NPL Documents	Chakrabarti.pdf	1022655	no	10
	W E Documents	Chaki abarti.pai	34f64c12202b16a90ac15c5822782e038ad 96733		10
Warnings:					
Information:					
10	NPL Documents	Collaborative_Computational_	417261	no	4
10	NI E Documents	Project.pdf	54251a6b4ad1c606fdc5bcd0331eb05ee92 5ac08	110	7
Warnings:			· .		
Information:					
	NDI D	D l	78053		
11	NPL Documents	Database.pdf	dcc1f4a1a4bd1106f7e30f19a5d9942413bf 0548	no	2
Warnings:					
Information:					
	ND D	De_Vos.pdf	1641119	no	_
12	NPL Documents		28ba64f89b31884d657b026d27898400d9 45f546		7
Warnings:		I	1		
Information:					
	ND D		570329		
13	NPL Documents	Evans.pdf	e78856916b21b7edef7a0c64050f561bbdaf f64f	no	9
Warnings:		I			
Information:					
			673182	no	
14	NPL Documents	Greenwald.pdf	2604df60da0934c2a30b4b1104088077ad1 9fdd6		13
Warnings:		<u> </u>	I		
Information:					
			591407		
15	15 NPL Documents	Groppe_Nature.pdf	3206161173b6a26c4ac7f803be0222091d5 12a67	no	2 2 9 9 13 13 7
Warnings:		<u> </u>	<u>l</u>		
Information:					
			1010793	no 3	
					11
16	NPL Documents	Kirsch_BMP-2.pdf	ccf07e541ab147476c805098c0e3e2b091c3 0b41	no	11
16 Warnings:	NPL Documents	Kirsch_BMP-2.pdf	ccf07e541ab147476c805098c0e3e2b091c3 0b41	no	11

17	NDI Doguments	Vissala Constal malf	480040		E
17	NPL Documents	Kirsch_Crystal.pdf	b71a5c27fb8e935d09f65f7c034ecbaaae75 3e3e	no	5
Warnings:			'		
Information:					
18	NPL Documents	Kirsch_Isolation.pdf	174593	no	5
	THE DOCUMENTS		1289f34a0aed9fec2ff014c56696bf6d99650 f2f	•	5
Warnings:					
Information:		<u> </u>			
19	NPL Documents	Murshudov.pdf	1518354	no no	16
		·	d63ecb1561f24d234625adbc7f8dffa57312 4004		
Warnings:					
Information:					
20	NPL Documents	Nickel.pdf	626140	no	8
20	THE Documents	Welchpar	a5e9d6c004c1f1ea6107a33d13682480261f 7ae0	110	
Warnings:					
Information:					
21	NPL Documents	Thompson.pdf	566841	no	12
21	W E Bocaments		b0e13fc8e107694ec0fe761f55fe09d76dee e795		
Warnings:			<u> </u>		
Information:					
22	NPL Documents	Winn.pdf	417762	no	12
22	NI E Documents	wiiii.pui	8004734f44e89d810c5318e5c693c54e3c5 05bd9		12
Warnings:			,		
Information:					
23	NDI Doguments	V	923700	. -	14
23	NPL Documents	Xu.pdf	227faaf23ee6940ac97a4c9bf604904d6feaa b36	no	
Warnings:			1		
Information:					
	NDI Danimanta	71	605586	no	5
24	24 NPL Documents	Zhou.pdf	dda5914f00f578fad713b4d4f5dd90a5ab71 6370		
Warnings:					
Information:					
25	NPL Documents	Andrades.pdf	2545909	no	14
23	Ni E Documents	Allulaues.pul	3d71c57045397c0f6be1fa52ea37292da536 3a0e	110	'4
Warnings:		1	1		1
Information:					

26	NPL Documents	Hage.pdf	578518	no	11
20	Mi E Documents	riage.pui	4ed0876de93819f60ed7ce244950b38b233 0b09b	110	
Warnings:					
Information:					
	ND D		701208		
27	NPL Documents	Hart.pdf	41fa9945589dbec03de61b0c02b3df0772e 19761	no ,	6
Warnings:					•
Information:					
20	NDI Designate	11:16	979920		7
28	NPL Documents	Leslie.pdf	e8875580aed70876f4c9ac7e6c07a06fdd72 3c78	no	7
Warnings:					
Information:					
29	NPL Documents	McDonald.pdf	1218484	no	17
29	WE Documents	McBonald.pdi	50788647dfc929ef0910a889e146b374356 83a9a		1,
Warnings:					
Information:					
30	NPL Documents	Ruppert.pdf	982655	no	8
	, w 25 seaments	Парреппра	0923a0dd2461c281ba5bfdfb76846a15322 62c41		
Warnings:					
Information:					
24	ND D	T 16	802052	no	
31	NPL Documents	Tuan.pdf	16809ae30f863f254d4d40e6e79c0479be3f 67b9		9
Warnings:		_1	,1		I
Information:					
32	Farsian Deference	DE10026712 in 46	2342135		54
52	Foreign Reference	DE10026713.pdf	2d559100703bcdf7d1821d3c989f8be34a3 a39bc	no	
Warnings:		<u>.</u>			
Information:					
			196554		
33	33 Foreign Reference	DE10026713_translation.pdf	50c27167272fc88436df23ed523482f8b540 3298	no	26
Warnings:		_1	1		l
Information:					_
34	Foreign Reference	EP704532.pdf	235567	no	19
	J		e480d9a0d0eea968d111cd9f0564b621bb2 9f2cb		
Warnings:					•
=					

			51185		
38		Response.pdf	51185	yes	12
			8f763e78350cf94bc9ccd3f68a1a44e957cea 235	·	
	Multip	art Description/PDF files in	n .zip description		
	Document Des	Start	End		
	Response to Election / Restriction Filed		1	1	
	nesponse to Election / Restriction Filed		'		
	Claims		2	9	
	Applicant Arguments/Remarks Made in an Amendment		10	12	
Warnings:					
Information:					
			31886		
39	Fee Worksheet (PTO-875)	fee-info.pdf	9bfe61eba2a12931b740ffd9eef956b582c4	no	2
ĭ		1	e4a2		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.